



# APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	10/600,561
Filing Date	June 19, 2003
First Named Inventor	Matthew P. Dugas
Group Art Unit	2651
Examiner Name	Unknown
Atty. Docket Number	14445.01

METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 04-1420 Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>		<p><b>3. ADDITIONAL FEES</b></p> <table><thead><tr><th>Large Entity Fee</th><th>Small Entity Fee</th><th>Fee Description</th><th>Fee paid</th></tr></thead><tbody><tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>130</td><td>65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td>65.00</td></tr><tr><td>180</td><td>180</td><td>Submission of IDS</td><td></td></tr><tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td>55.00</td></tr><tr><td>420</td><td>210</td><td>Extension for reply within second month</td><td></td></tr><tr><td>950</td><td>475</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1,480</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>2,010</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>770</td><td>385</td><td>Submission After Final 1.129</td><td></td></tr><tr><td>330</td><td>165</td><td>Notice of Appeal</td><td></td></tr><tr><td>330</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>290</td><td>145</td><td>Request for oral hearing</td><td></td></tr><tr><td>110</td><td>55</td><td>Terminal Disclaimer Fee</td><td></td></tr><tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>1,330</td><td>665</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr><tr><td>480</td><td>240</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr><tr><td>770</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>300</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr><tr><td>300</td><td>300</td><td>Publication fee for re-publication</td><td></td></tr><tr><td>110</td><td>55</td><td>Petition to Revive - unavoidable</td><td></td></tr><tr><td>1,330</td><td>665</td><td>Petition to Revive - unintentional</td><td></td></tr><tr><td colspan="3">OTHER FEE (specify)</td><td></td></tr><tr><td colspan="3"><b>Subtotal (3)</b></td><td>120.00</td></tr><tr><td colspan="3"><b>Total Amount of Payment:</b></td><td>120.00</td></tr></tbody></table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath	65.00	180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month	55.00	420	210	Extension for reply within second month		950	475	Extension for reply within third month		1,480	740	Extension for reply within fourth month		2,010	1,005	Extension for reply within fifth month		770	385	Submission After Final 1.129		330	165	Notice of Appeal		330	165	Filing a brief in support of an appeal		290	145	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,330	665	Utility/Reissue Issue Fee (including advance copies)		480	240	Design Issue Fee (inc. advance copies)		770	385	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,330	665	Petition to Revive - unintentional		OTHER FEE (specify)				<b>Subtotal (3)</b>			120.00	<b>Total Amount of Payment:</b>			120.00
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Submitted by:

CUSTOMER NUMBER <b>25763</b>	DORSEY & WHITNEY LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street Minneapolis, MN 55402
Name: Devan V. Padmanabhan	Phone No.: 612-340-7990	Fax No.: 612-340-8856
Signature: <i>Devan V. Padmanabhan</i>	Reg. No.: 38,262	Date: <i>Jan 26, 2004</i>



Docket: 14445.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Matthew P. Dugas	
Application No.:	10/600,561	
Filing Date:	June 19, 2003	Examiner: Unknown
	Optical Path for Thermal-Assisted	
Title:	Magnetic Recording Head	Group Art Unit: 2651

LETTER SUBMITTING FORMAL DRAWINGS

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U.S. mail addressed to: **Mail Stop Missing Parts**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27 day of January, 2004.

Frances E. Egan  
(Signature)

Dear Sir:

Please substitute the enclosed 10 sheets of formal drawings (FIGS. 1-8B) for the informal drawings (FIGS. 1-8B) previously filed.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date: Jan. 26, 2004

By: Devan V. Padmanabhan  
Devan V. Padmanabhan (Reg. No. 38,262)  
Intellectual Property Department  
Suite 1500, 50 South Sixth Street  
Minneapolis, MN 55402-1498  
(612) 340-7990